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PATENT & TRADEMARK OFFICE
In re Patent Ar

Docket No.: 04703/100J586-US1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Shuji Kitamura et al.

Application No.: 10/719,173

Confirmation No.:

Filed: November 20, 2003

Art Unit: N/A

For: METHOD FOR PRODUCING FERMENTED MILK CONTAINING ANGIOTENSIN CONVERTING ENZYME INHIBITORY PEPTIDE AND METHOD FOR PRODUCING MILK SERUM

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Copies of the documents on the PTO/SB/08 are not provided. All of these references were cited in an Information Disclosure Statement and submitted to the U.S. Patent and Trademark Office in parent application Serial No. 09/889,313, filed July 11, 2001.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

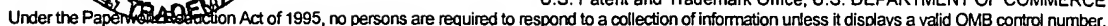
The Commissioner is authorized to charge any deficiency of up to \$300.00 or credit any excess in this fee to Deposit Account No. 04-0100.

Dated: February 20, 2004

Respectfully submitted,

By 
Stephanie R. Amoroso, Ph.D.

Registration No.: 51,401
Rose Marie Dhanraj
DARBY & DARBY P.C.
P.O. Box 5257
New York, New York 10150-5257
(212) 527-7700
(212) 753-6237 (Fax)
Attorneys/Agents For Applicant



Approved for use through 05/31/2003. OMB 0651-0031

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Complete if Known

Application Number	10/719,173
Filing Date	Nov. 20, 2003
First Named Inventor	Kitamura et al.
Art Unit	1644
Examiner Name	Not yet assigned
Attorney Docket Number	04703/100J586-US1

(use as many sheets as necessary)

Sheet	1	of	2
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Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1.	US 5,541,111	07-30-1996	Yamamoto et al.	
	2.	US 5,695,796	12-09-1997	Yamamoto et al.	
	3.	US 5,766,940	06-16-1998	Yamamoto	
	4.	US 5,449,661	09-12-1995	Nakamura et al.	
	5.	US 6,372,282	04-16-2002	Edens et al.	
	6.	US 6,221,423	04-24-2001	Cho et al.	
	7.	US 6,214,585	04-10-2001	Kwon et al.	
	8.	US 5,656,268	08-12-1997	Sorodsky	
	9.	US 5,486,461	01-23-1996	Nielsen	
	10.	US 5,466,472	11-14-1995	Kuma et al.	
	11.	US 5,409,718	04-25-1995	Klaver et al.	
	12.	US 5,314,873	05-24-1994	Tomita et al.	
	13.	US 5,238,921	08-24-1993	Maruyama et al.	
	14.	US 4,687,840	08-18-1987	Pang et al.	
	15.	US 4,585,757	04-29-1986	Pang et al.	
	16.	US 5,418,218	05-23-1995	Wilber	
	17.	US 2003/ 0072863	04-17-2003	Hayasawa et al.	
	18.	US 2003/0040475	02-27-2003	Toba et al.	
	19.	US 2003/0027769	02-06-2003	Scialdone et al.	
	20.	US 2002/0182301	12-05-2002	Draaisma et al.	
	21.	US 2002/0132288	09-19-2002	Swamylingappa et al.	

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Type of Document
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	22.	EP 0 583 074	02-16-1994	The Calpis Food Industry Co., Ltd.		
	23.	JP 03-120225	05-22-1991	Ajinomoto Co. Inc.		
	24.	JP 07-075521	03-20-1995	Asahi Chem Ind Co. Ltd.		
	25.	JP 2782153	07-30-1998	Calpis Shokuhin Kogyo KK		
	26.	WO 99/16862	04-08-1999	Calpis Co., Ltd.		
	27.	EP 0 699 689	03-06-1996	Societe des Produits Nestle S.A.		
	28.	WO 01/68114	09-20-2001	Liu et al.		
	29.	WO 01/68113	09/20/2001	Liu et al.		

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Substitute for form 1449/PTO <h1>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h1> <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/719,173
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				First Named Inventor	Kitamura et al.
				Art Unit	1644
				Examiner Name	Not yet assigned
Sheet	2	of	2	Attorney Docket Number	04703/100J586-US1

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	30.	Yamamoto et al., (1994) "Antihypertensive Effects of Different kinds of Fermented Milk in Spontaneously Hypertensive Rats", <i>Biosci. Biotech. Biochem.</i> , 58(4)775-778	
	31.	Yamamoto et al., (1994) "Antihypertensive Effect of the Peptide Derived from Casein by an Extracellular Proteinase from <i>Lactobacillus helveticus</i> CP790", <i>Journal of Dairy Science</i> , 77:917-922	
	32.	Takano T., (1998) "Milk Derived Peptides and Hypertension Reduction", <i>Int. Dairy Journal</i> , 8:375-381	
	33.	Nakamura et al., (1995) "Rurification and Characterization of Angiotensin I-Converting Enzyme Inhibitors from Sour Milk", <i>Journal of Dairy Science</i> , 78:777-783	
	34.	Database WPI, Section Ch, Week 199433, Derwent Publications Ltd., 1994-268691, XP002236191	
	35.	Webster's Ninth New Collegiate Dictionary, 1990, pg. 1159	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Attorney Docket No.: 04703/100J586-US1

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